

Addendum to the 2016 Mexican wolf Annual Progress Report

The following addendum addresses population information documented by Wolf Project staff following the publication of the 2016 minimum population estimate and the 2016 annual report. Information in the addendum supersedes relevant portions of the 2016 Mexican wolf Annual Progress Report, including information in Table 1. Status of Mexican wolf packs in Arizona and New Mexico, as of December 31, 2016; and information found in Appendix A. 2016 Pack and Single Wolf Summaries.

Panther Creek AM1394

At the end of 2016, this wolf was thought to be dead; its radio collar was non-functioning and a new male M1382 had joined the Panther Creek pack. During January 2018, AM1394 was captured with F1562 of the Pine Spring pack. Data indicated that F1562 was traveling with another wolf with a non-functioning radio collar but the IFT were not able to identify the wolf until it's capture during the annual population survey. With the addition of new information it is known that AM1394 was alive at the end of 2016. AM1394 is included in the Panther Creek pack because it had not been undocumented for 3 months by December 31, 2016.

Additional population data documented in 2017 pertaining to the 2016 end of year count represents a 1% increase over the 2016 end of the year minimum estimate. The IFT documented an increase of one wolf in the Mexican Wolf Experimental Population Area none of the new findings affected breeding pair status. Data represented in **red** indicates changes from the original 2016 minimum population estimate. Wolf packs and individual wolves are represented in **red**, if they have associated addendum information. *Please see 2016 Annual Report Table 1 for original 2016 minimum population estimate numbers.*

Pack	Wolf ID	Reproduction ^a	Pups at Year End ^b	No. Collared	No. Uncollared	Min pack Size ^c
Baldy, AZ	M1347, F1445 ⁱ	0	0	1	1	2
Bearwallow, AZ*	AM1338, AF1335, 1548 ^k	2	2	2	2	4
Bluestem, AZ*	AF1042 ^j , AM1341 ^j , F1489 ^j , fp1562, fp1563	6	6	2	7	9
Buckalou, AZ	M1161 ^e , M1404 ^e , F1405 ⁱ	0	0	0	0	0
Coronado, NM	M1051 ^f	0	0	0	0	0
Dark Canyon, NM	AF923 ^e , AM992	0	0	1	0	1
Elk Horn, AZ*	AF1294, AM1342 ^j , mp1471, mp1474	7	4	3	3	6
Hawks Nest, AZ	AM1038, AF1280 ^e , M1383 ^j , M1453 ^j	0	0	1	2	3
Hoodoo, AZ*	AM1290, F1395 ^e , AF1333, mp1549, mp1550	6	6	4	4	8
Iron Creek, NM*	AM1240, AF1278, mp1555 ^k , mp1556	5	3	3	2	5
Lava, NM	AF1295 ^e , AM1285 ^j , m1446 ^f , F1405	0	0	1	1	2
Leopold, NM*	AM1293, mp1561	3	3	2	3	5

Luna, NM*	AF1115 ^e , AM1155 ^k , M1396 ^h , AM1158, AF1487, mp1554	5	3	3	2	5
Pack	Wolf ID	Reproduction^a	Pups at Year End^b	No. Collared	No. Uncollared	Min pack Size^c
Mangas, NM	M1296, F1439	0	0	2	0	2
Marble, AZ	AF1340 ^e , AM1330 ^f , mp1440 ^e , fp1442 ^e	0	0	0	0	0
Maverick, AZ	AM1183 ^j , AM1291	2	0	1	1	2
Morgart's, NM	M1155 ⁱ	0	0	1	0	1
New Pair, AZ	M1447, F1443	0	0	2	0	2
New Pair, AZ	F1488	0	0	1	1	2
New Pair, AZ	M1441	0	0	1	1	2
Panther Creek, AZ*	AF1339, AM1394 ^j , M1382 ⁱ , mp1482, fp1484, mp1485 ^e , mp1486	7	6	5	4	9
Pole Knoll Pair, AZ	F1437 ^j , M1564 ^h	0	0	0	1	1
Prieto, NM*	AF1251 ^j , AM1387 ^f , M1386, M1398 ⁱ , M1455, f1456, M1552, f1553, fp1565	4	4	7	4	11
San Mateo, NM*	AM1345 ⁱ , AF1399, fp1551 ^k	3	3	1	4	5
SBP, NM*	AM1284, AF1392 ^e	7	2	1	2	3
Willow Springs, NM	F1397	0	0	1	0	1
Radio collared wolf, NM	f1444	0	0	1	0	1
Radio collared wolf, NM	M1331 ^f	0	0	0	0	0
Radio collared wolf, NM	M1354	0	0	1	0	1
OW Ranch, AZ	Uncollared wolves	0	0	0	1	1
Boiler Peak, NM	Uncollared wolves	0	0	0	1	1
Datil Mountains, NM	Uncollared wolves	0	0	0	1	1
Long lake, NM	Uncollared wolves	0	0	0	2	2
Indian Peaks, NM	Uncollared wolves	0	0	0	1	1
Pueblo Creek, NM	Uncollared wolves	0	0	0	1	1
San Mateo Mountains, NM	Uncollared wolves	0	0	0	1	1
FAIR	Uncollared wolves	N/A ^d	N/A ^d	N/A ^d	N/A ^d	N/A ^d
SCAR	Uncollared wolves	N/A ^d	N/A ^d	N/A ^d	N/A ^d	N/A ^d
Totals^m		65	50	54	60	114

^a Reproduction-maximum number of pups documented in 2016.

^b Pups at year end documented surviving until December 31, 2016.

^c Min pack size-total number of wolves (collared, uncollared, pups) documented at year end.

^d Wolf numbers on FAIR and SCAR are not displayed at the request of the tribes.

^e Died during 2016.

^f Fate unknown during 2016.

^g Radio collared wolf not missing for 3 months, but not located nor believed alive by IFT through December 31, 2016.

^h Removed from wild for management purposes during 2016.

ⁱ Dispersed and joined existing pack.

^j Radio collar no longer functions; but, documented alive through December 31, 2016 and counted in "No. Uncollared" column.

^k Radio collar slipped off; but, documented alive through December 31, 2016 and counted in "No. Uncollared" column. "

^l Breeding wolf displaced from pack by other wolves; retains original pack name.

^m Totals include wolves occurring on FAIR and SCAR.

* A pack that meets the definition of a breeding pair per the final rule.